

OLYMPUS®

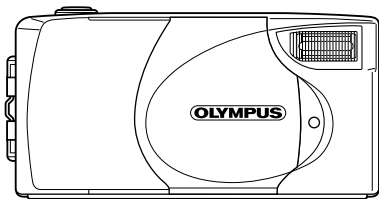
CAMEDIA

DIGITAL CAMERA

C-100
D-370

**CONNECTING
THE CAMERA
TO A PC**

OPERATION MANUAL



-
- Thank you for purchasing an Olympus digital camera.
 - Follow the procedures in this manual to install the USB driver. Following other procedures may result in incorrect installation.

INTRODUCTION

This manual explains in detail how to connect your camera to a personal computer. Read it carefully and keep it in a safe place for future reference.

ABOUT THIS MANUAL

- The contents of this publication are subject to change without notice. For the latest information, please contact your local Olympus representative.
- Considerable care was taken in preparing this manual. If, however, you have any queries or note any errors or omissions, please contact your local Olympus representative.
- Duplication of this manual, in whole or in part, other than for personal use, without the prior permission of Olympus is prohibited. Reproduction without permission is strictly prohibited.

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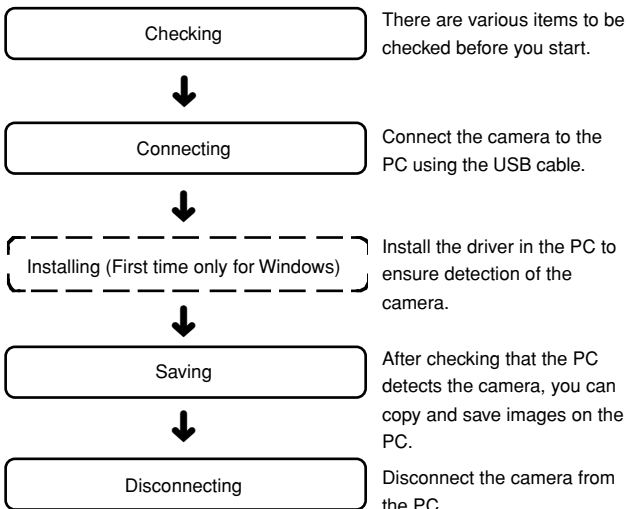
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FLOW



FOR Windows (98/Me/2000) USERS

CHECKING

- When a SmartMedia card is inserted, you can download the images stored on the card. To download images from the internal memory, remove the SmartMedia card.
- Turn the PC on and check that Windows is running.
- Quit all applications that may be running.
- Olympus recommends the use of an optional AC adapter. If you are using batteries and the power runs out while you are accessing the SmartMedia card in the camera from the PC, the camera may stop functioning mid-operation and files (image data) may be lost.
- If you are not using an AC adapter, check the battery level to make sure that there is enough power left.
- Do not connect or disconnect the AC adapter while the camera is connected to the PC.



Caution

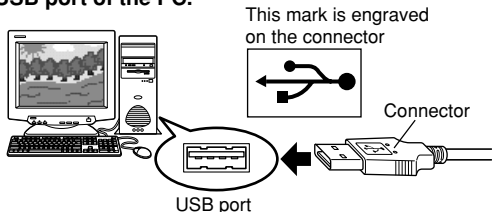
- Olympus cannot guarantee operation on a PC that has been upgraded from Windows 95 to Windows 98 even if it has a USB connector.
- If the camera is connected to the PC with the batteries still loaded in the camera, connecting and disconnecting the AC adapter may lead to damage or loss of the image data on the SmartMedia card or computer system lockup.
- Use the USB cable to connect the PC and the camera. We cannot guarantee operation if you connect the PC and the camera by HUB adapter (for connecting several peripheral devices).
- Olympus cannot guarantee operation on a PC whose operating system is not pre-installed at the time it leaves the factory or a PC assembled by the user, as the operating environment of such PCs is not guaranteed by the manufacturer.

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CONNECTING YOUR CAMERA TO THE PC

Windows

- 1 Insert the connector on one end of the USB cable into the USB port of the PC.**

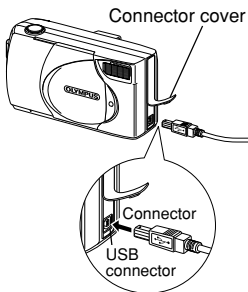


Note

The position of the USB port varies depending on the PC. Refer to the operation manual for the PC.

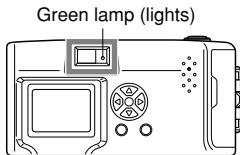
- 2 Make sure that the lens barrier of the camera is closed.**

- 3 Open the connector cover on the camera.**



- 4 Insert the connector on the other end of the USB cable into the USB connector on the camera.**

- 5 The green lamp lights.**
The camera is now connected to the PC.



Caution

All buttons on the camera are ignored when it is connected to the PC.

INSTALLING THE DRIVER (FIRST TIME ONLY)

If you are using Windows 98, install the driver by following the procedures explained below. If you are using Windows Me/2000, you need not follow these procedures as the driver will be installed automatically. Proceed to "Saving images from your camera or the PC" (p.10).

1 The New Hardware Found window will be displayed on the PC monitor.

2 Click on [Next].

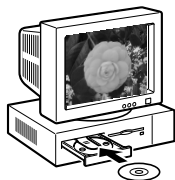


3 Select [Search for the best driver for your device. (Recommended)] and click on [Next].




4 Insert the CD-ROM supplied with the camera into the CD-ROM drive of the PC.

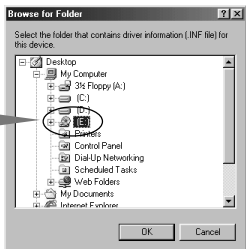
If the CAMEDIA window is automatically opened, click on [close].




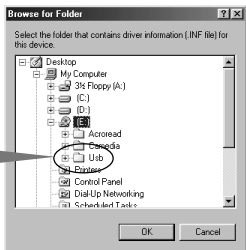
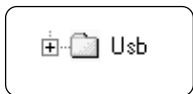
- 5** Select [Specify a location:] and click on [Browse].



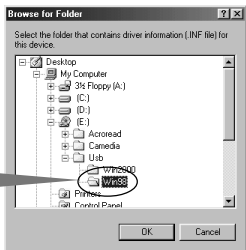
- 6** Click on  on the left of the CD-ROM drive icon.



- 7** Click on  on the left of the [Usb] folder.



- 8** Select the [Win98] folder in [USB] folder and click on [OK].



9 Click on [Next].



10 Click on [Next] when the driver has been detected.
Installation of the driver will start.
Do not turn the PC off or disconnect the camera from the PC during installation.



11 Click on [Finish].

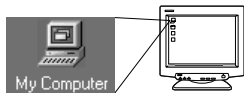


12 Installation of the driver is now completed. Proceed to “Saving images from the camera on the PC” on next page.

SAVING IMAGES FROM YOUR CAMERA ON THE PC

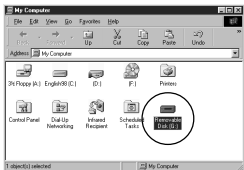
This function enables you to save images on the PC. The My Documents folder is used in this manual as an example. You choose or create a different folder if desired.

- 1 Double-click on the [My Computer] icon on the PC desktop and open the window.**



- 2 Double-click on the [Removable Disk] icon.**

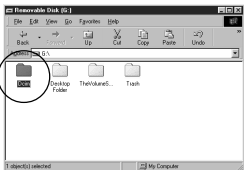
The [Removable Disk] icon will be displayed when the camera is connected to the PC, indicating that the camera is recognized as the [Removable Disk].



Note

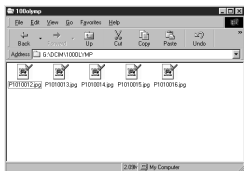
- If the [Removable Disk] icon is not displayed, or if an error message is displayed when you double-click on the [Removable Disk] icon, one of the following may have occurred:
 - There is a problem with the power supply to the camera (the AC adapter is not connected properly or the batteries are exhausted).
 - There is a problem with the SmartMedia card. Check that you can confirm recorded images on the camera's monitor.
 - There is a problem with the connectivity between the camera and the PC via the USB cable.
- If no SmartMedia card has been inserted in the camera, the internal memory will be indicated by a [Removable Disk] icon. If a SmartMedia card has been inserted, the card will be indicated by a [Removable Disk] icons.

- 3 Double-click on the [Dcim] icon and open the folder.**



4 Double-click on the [100olymp] icon and open the folder.

The image files (JPEG files) will be displayed and you can check the icons (P1010001.jpg, etc.).



Note

- Files are assigned serial numbers from 0001 to 9999.
- When file number 9999 has been reached, the folder is assigned the next number.
- The month included in the file name is indicated by the numbers 1 to 9 for January to September, and A to C for October, November and December respectively.

Example
100OYMP
↓
Folder number

Example
P1010001.jpg
↓ ↓ ↓
Month / Day / File number

5 Double-click on the [My Documents] icon on the desktop and open the window.

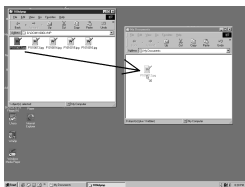
When the [My Documents] icon is not found on the desktop, select [Windows Explorer] from the [Start] menu, display the Exploring window, and then double-click on [My Documents].

The [My Documents] window will open.



6 Drag the [P1010001.jpg] icon to the [My Documents] window.

The file will be copied into the [My Documents] folder and the image in the camera will be saved on the PC (in My Documents).



If the file-related settings have been made on the PC, you can check the image by double-clicking the image file in [My Documents]. To view the image in the appropriate size or process the image, separate JPEG image processing software is required.

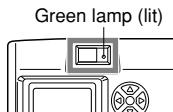


Be sure to download images onto the PC before processing them. Depending on the type of software, image files may be lost if processed (rotated, etc.) while still stored on the camera's internal memory or SmartMedia card.

DISCONNECTING YOUR CAMERA FROM THE PC

FOR Windows 98 USERS

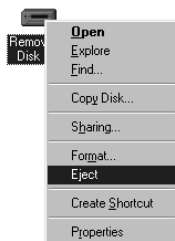
- 1** Check that the green lamp on the camera is lit.



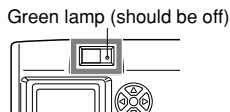
- 2** Select [Removable Disk] icon in the [My Computer] window and right-click on it to display the pull-down menu.



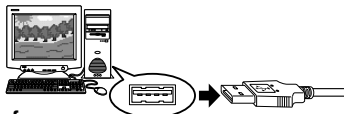
- 3** Select [Eject] in the menu and left-click on it.



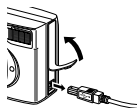
- 4** Check that the green lamp on the camera goes off.



- 5** Remove the USB cable from the PC.



- 6** Remove the USB cable from the camera.




FOR Windows Me/2000 USERS

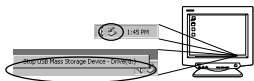
- 1 Check that the green lamp on the camera is lit.

Green lamp (lit)



- 2 Click on  [Unplug or Eject Hardware] icon on the task bar.

- 3 Click on the message [Stop USB Mass Storage Device] when it is displayed.



- 4 Click on [OK] when the window is displayed.

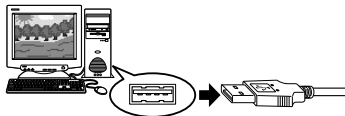


- 5 Check that the green lamp on the camera goes off.

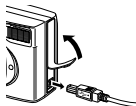
Green lamp (should be off)



- 6 Remove the USB cable from the PC.



- 7 Remove the USB cable from the camera.



FOR Macintosh (Mac OS9) USERS

CHECKING

- Turn the PC on and check that Mac OS is running.
- Quit all applications that may be running.
- Olympus recommends the use of an optional AC adapter. If you are using batteries and the power runs out while you are accessing the SmartMedia card in the camera from the PC, the camera may stop functioning mid-operation and files (image data) may be lost.
- If you are not using an AC adapter, check the battery level to make sure that there is enough power left.
- Do not connect or disconnect the AC adapter while the camera is connected to the PC.



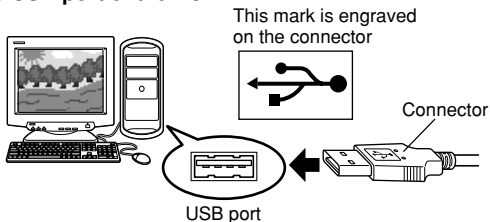
Caution

- Olympus cannot guarantee operation on a PC on which the Mac OS and Mac OS USB Mass Storage Support have been upgraded.
- If the camera is connected to the PC with the batteries still loaded in the camera, connecting and disconnecting the AC adapter may lead to damage or loss of the image data on the SmartMedia card or computer system lockup.
- Use the USB cable to connect the PC and the camera. We cannot guarantee operation if the PC and camera are connected by HUB adapter (for connecting several peripheral devices).
- Olympus cannot guarantee operation on a PC whose operating system is not pre-installed at the time it leaves the factory or a PC assembled by the user, as the operating environment of such PCs is not guaranteed by the manufacturer.

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CONNECTING YOUR CAMERA TO THE PC

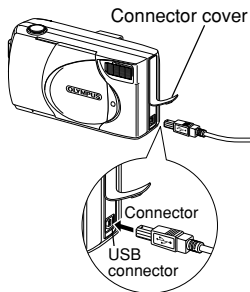
- 1 Insert the connector on one end of the USB cable into the USB port of the PC.



The position of the USB port varies depending on the PC. Refer to the operation manual for the PC.

- 2 Open the connector cover on the camera.

- 3 Insert the connector on the other end of the USB cable into the USB connector on the camera.



The camera is now connected to the PC.

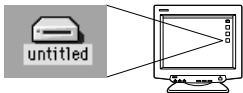


All buttons on the camera are ignored when it is connected to the PC.

SAVING IMAGES FROM YOUR CAMERA ON THE PC

This function enables you to save images on the PC (the Hard Disk is used in this manual).

- 1 Double-click on the [untitled] icon displayed on the desktop by connecting the camera to the PC and open the window.**

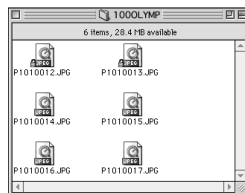
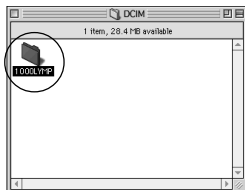


- If the [Untitled] icon is not displayed, or if an error message is displayed when you double-click on the [Untitled] icon, one of the following may have occurred:
 - ① There is a problem with the power supply to the camera (the AC adapter is not connected properly or the batteries are exhausted).
Make sure that the AC adapter is connected properly or check the level of the batteries.
 - ② There is a problem with the SmartMedia card.
Check that you can confirm images recorded on the SmartMedia card on the camera's monitor.
 - ③ There is a problem with the connectivity between the camera and the PC via the USB cable.
- If no SmartMedia card has been inserted in the camera, the internal memory will be indicated by a [untitled] icon. If a SmartMedia card has been inserted, the card will be indicated by a [untitled] icons.

2 Double-click on the [DCIM] icon and open the folder.



3 Double-click on the [100OLYMP] icon and open the folder.



The image files (JPEG files) will be displayed and you can check the icons (P1010001.jpg, etc.).

Note

- Files are assigned serial numbers from 0001 to 9999.
- When file number 9999 has been reached, the folder is assigned the next number.
- The month included in the file name is indicated by the numbers 1 to 9 for January to September, and A to C for October, November and December respectively.

Example

100OYMP



Folder number

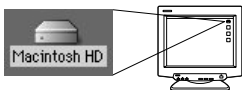
Example

P1010001.jpg

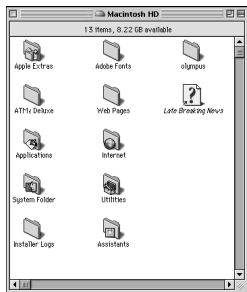


Month / Day / File number

- 4** Double-click on the Hard Disk icon on the desktop and open the window.



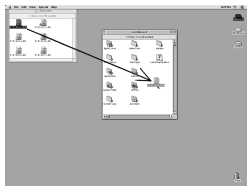
The Hard Disk window will open.



Macintosh

- 5** Drag the [P1010001.jpg] icon to the Hard Disk window.

The image in the camera will be saved on the PC (in the Hard Disk).



Note

If the file-related settings have been made on the PC, you can check the image by double-clicking the image file in the Hard Disk. To view the image in the appropriate size or process the image, separate JPEG image processing software is required.

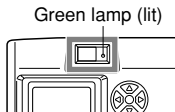


Caution

Be sure to download images onto the PC before processing them. Depending on the type of software, image files may be lost if processed (rotated, etc.) while still stored on the camera's internal memory or SmartMedia card.

DISCONNECTING YOUR CAMERA FROM THE PC

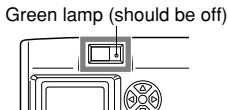
- 1** Check that the green lamp on the camera is lit.



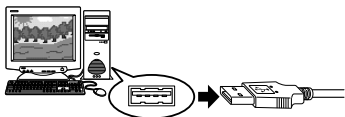
- 2** Select the Drive icon on the desktop and drag it to the Trash can.



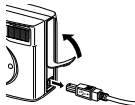
- 3** Check that the green lamp on the camera goes off.



- 4** Remove the USB cable from the PC.



- 5** Remove the USB cable from the camera.




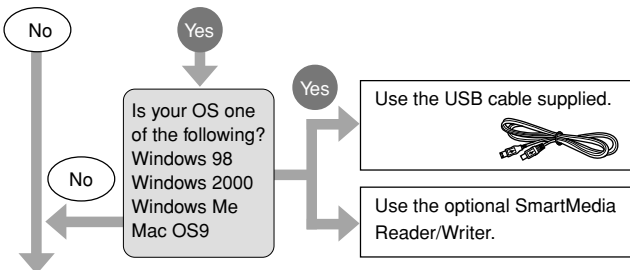
FOR OTHER OS USERS

The USB cable supplied with the camera cannot be used with the following OS.

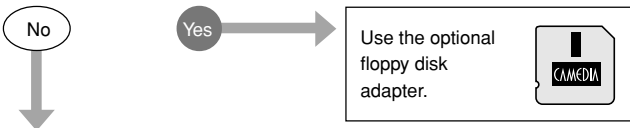
Windows 95 / Windows NT / Mac OS other than Mac OS9

If you are using a SmartMedia card, you can transfer image data to the PC by another method.

Does your PC have a USB interface (is there a terminal on the back, side or all sides of your PC with the symbol ) ?



Does your PC have a built-in floppy disk drive?



Does your PC have a built-in PC card slot?



Contact your local Olympus representative.

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